

Dual-Link Cardbus

Dual Link Cardbus: Multilingual Manual

Upgrade to Firewire or USB 2.0
User's Guide: *First Edition*



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A Letter from the President of ADS Technologies

“Connect, Create, and Store”

At ADS Technologies, Inc. we bring the best and latest multimedia technology to your PC. Our products allow you to “Connect, Create and Store”.

CONNECT with our line of USB 1.1, USB 2.0 and 1394 Host and Hub devices. Today, external bus technologies such as USB and FireWire/ 1394 let you connect hundreds of devices to your PC or MAC. We have the connectivity solutions that allow you to get the most out of USB and 1394 technologies.

CREATE audio and video productions with our line of video capture and editing solutions. We have video editing and MPEG2/DVD Capture and Authoring solutions to fit everyone’s needs, ranging from the novice level to the professional level.

STORE that multimedia masterpiece with one of our 1394 storage or USB 2.0 Storage solutions. Today’s multimedia files are getting larger and larger. You need solutions that help you easily and cost effectively store your work; we’ve got those solutions.

More than ever, my goal has been to bring new technologies to the consumer market at affordable prices and with significant value to you, our customer.

ADS products are easy to use. Most of our products are Plug-and-Play, easy to install and offer software to help get the best value out of the hardware product. And if you do need help, we will do our best to support you. We want every customer to be a happy ADS customer.

The combination of technology innovation, affordability, quality, value and support has made our products award-winners in the press and at conventions. More over they are winners with our customers.

I wish to thank you for choosing ADS Technologies and I hope you enjoy your new multimedia experience.

Sincerely,

Michael McCoy
President

Introduction

Add 2 FireWire Ports and 2 USB 2.0 Ports to your Notebook!

Use the Dual-Link Cardbus card and Video Studio 7 SE (included) to transfer video from your digital camcorder to your PC, edit the video, add titles, effects, background music and more. Then send your edited video back to your digital recorder or save it as an MPEG1 File that you can then master to a VCD that can play on most DVD Players.

FireWire/1394 and USB 2.0 are the latest in high-speed external bus technology. This means you can instantly connect devices like DV Camcorders or Firewire Hard Drives to your PC without opening up the case. FireWire offers true plug and play and hot swapping of devices. Just plug in your digital camcorder, launch the software and you're ready to make movies.

Dual Link Features:

- Connect to Digital Camcorders
- Connect the PYRO 1394 WebCam
- Connect to 1394 Hard Drives/USB 2.0 Drives
- Edit video and send out to tape
- Capture still images
- Produce Digital Video Movies or VCD Movies for your DVD Player
- 2 Firewire ports at 400 Mbps/2 USB 2.0 ports at 480 Mbps
- Fully IEEE 1394a and USB 2.0 compliant
- Plug and Play

Requirements:

- Intel Celeron 500MHz or above
- AMD Athlon or Duron (any speed)
- Windows 98SE, Windows 2000, Windows ME, or Windows XP
- Available Cardbus slot
- 64 MB of RAM (128MB or higher Recommended)
- Sound card
- AGP or PCI video card with 4 MB of RAM
- CD-ROM Drive
- 200 MB hard disk space for capture/editing applications
- 4 GB hard disk space (20 minutes of raw DV footage)

Installation Guide

Package Contents

1. Dual-Link Cardbus Card
2. CD with Drivers and Video Studio 7 SE
3. Power Adapter
4. User's Manual

Note: If you did not receive one or more of the contents listed above inside the Dual-Link Cardbus package, please contact the vendor you purchased it from or contact ADS directly.

What you need to install Dual-Link Cardbus:

- Available Cardbus slot
- Notebook PC
- Windows 98 SE, Win ME CD, Windows2000, or Windows XP CD
- Dual-Link CD

Getting Started Using Dual Link PCI Card

INSTALL IN THIS ORDER:

Step 1: Driver Installation

Step 2: Hardware Installation

- Dual-Link Cardbus card Hardware install
- Dual-Link Cardbus card Driver install

Step 3: Connecting Devices

Driver Installation



A. Install Drivers

B. Install VideoStudio 7 SE for Video Editing

Hardware Installation



Fig. A

Step 1

Locate your Notebook's open Cardbus port and place the card into the slot as you see in Fig. A.



Fig. B

Step 2

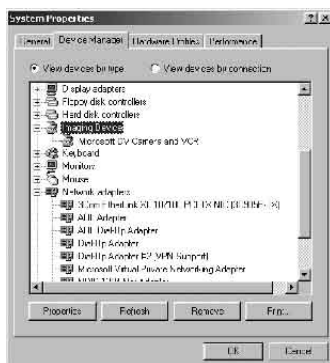
Push the card all the way into the slot until it is secure.
(see Fig. B)

Connecting Devices

FireWire

Once you have installed the camcorder drivers you are ready to connect your camcorder to the Dual-Link Cardbus. Follow these steps to ensure that the operating system recognizes your camcorder and you are familiar with the camcorder driver your system is using.

1. Use the External Power source supplied with your camcorder.
Many camcorders do not have enough power when running from the battery.
2. Turn the Camcorder ON to the VCR/VTR mode.
3. Connect the DV Cable supplied with the Dual Link to any available port on the Dual Link card and your digital camcorder.
4. Your Camcorder will be recognized, as a new device by Windows and the camcorder driver will be loaded. In some cases Windows may ask for the Windows 98, WinME, WinXP or Win2000 CD to load other needed files.
5. Open Device Manager (Start, Settings, Control Panel, System, Device Manager Tab). Check to see how your camcorder is listed. If you are using Win98 your camcorder will appear as "1394 DV Camcorder" appears under "Sound, Video and Game Controllers". You are using the Texas Instruments camcorder driver. If you are using Win98SE, WinMe, WinXP or Win2000 your camcorder will appear in Device Manager under "Imaging Device" and will be listed as a "DV camera or VCR". Your camcorder is using the Microsoft camcorder drivers.



You can also connect Firewire drives/drive kits, Firewire webcams and any other Firewire device to the Dual-Link Cardbus card.

USB Devices

Any USB 2.0 or USB 1.1 device may also be connected to the Dual-Link Cardbus card. To learn more about USB 2.0/Firewire products, please check our website, WWW.ADSTECH.com

INSTALL VideoStudio 7 SE

1. Connect your camcorder. **Turn on to VTR/VCR PLAY Mode.**
note: Your Camcorder must be connected and “On”
2. INSTALL Video Studio from Dual-Link CD. Follow the installation instructions.
3. Re-Boot when the Installation is complete.
4. Run VideoStudio 7 SE. Go to page 16 of this Guide and start a new project. Make sure your camcorder is turned on to VTR/VCR MODE and connected to the Dual-Link Cardbus at this time.

Help Resources:

VideoStudio Help - Press “F1” on your keyboard at any time.

VideoStudio User Manual - on Dual-Link CD

ADS website: www.adstech.com

Online Help:

We are constantly adding more information to the Online Help section of our website. Click the “Support” button on the home page or the “Technical Support” button on any ADS web page. Click on the Dual-Link or PYRO - Online Help. Here you will find many answers to commonly asked questions.

Software Updates:

We are constantly updating camcorder drivers, adding utilities or posting bug fixes or patches in the “Downloads” section of our website. Click the “Support” button on the home page or the “Technical Support” button on any ADS web page.

For European Customers Only:

Most of the DV camcorders shipping in Europe only allow for DV OUT but not DV IN. To fix this, third party companies have provided hardware to enable the DV INPUT for most DV CAMCORDERS. Please check these internet links:

- www.datavision.co.uk
- www.lynxdv.com

Resources on the web:

Web page with Dual-Link info: www.price98.freemove.co.uk

Forum with tips & info for the ADS PYRO & Ulead VS & MS Pro:

<http://pub9.ezboard.com/bpyro1394>

ADS Tech, Inc. Forum on the WWUG (World Wide User Groups):

www.wwug.com/forums/ads-tech/index.htm

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EINLEITUNG

Fügen Sie 2 FireWire Anschlüsse und 2 USB 2.0 Anschlüsse an Ihren Notebook hinzu.

Benutzen Sie die Dual Link Cardbus Karte und Video Studio 7 SE (enthalten) zur Videoübertragung von Ihrem digitalen Camcorder zu Ihrem PC, bearbeiten Sie das Video, fügen Sie Titel hinzu, Effekte, Background Musik und vieles mehr. Senden Sie dann Ihr bearbeitetes Video zurück zu Ihrem digitalen Recorder oder speichern Sie es als MPEG1 Datei. Anschliessend können Sie das Video zu einer VCD erarbeiten die sich auf den meisten DVD Spielern abspielen lässt.

FireWire/1394 und USB 2.0 sind das Neueste in der externen High-Speed Bus Technologie. Das bedeutet Sie können Vorrichtungen wie DV Camcorder oder Firewire Festplatten sofort problemlos anschließen. FireWire bietet „Plug and Play“ und im laufenden Betrieb austauschbarkeit von Komponenten. Schliessen Sie einfach Ihren digitalen Camcorder an, starten Sie die Software und Sie sind bereit Filme zu machen.

DUAL Link Eigenschaften:

- Zum Anschluss von digitalen Camcordern
- Zum Anschluss von PYRO 1394 WebCam
- Zum Anschluss von 1394 Festplatten/USB 2.0 Laufwerke
- Bearbeiten Sie Videos und senden Sie es zurück zu Videoband
- Erstellen Sie digitale Filme oder VCD Filme für Ihren DVD Spieler.
- 2 FireWire Anschlüsse @ 400 Mbps/2 USB 2.0 Anschlüsse @ 480 Mbps
- IEEE 1394a und USB 2.0 Kompatibel
- Plug and Play

Systemanforderungen:

- Intel Celeron 500MHz oder neuer
- AMD Athlon or Duron (irgendeine Geschwindigkeit)
- Windows 98 SE, Windows 2000, Windows ME oder Windows XP
- Freier 32 bit Card Bus Anschluss
- 64 MB RAM (128 MB oder mehr empfohlen)
- Soundkarte
- AGP oder PCI Videokarte mit 4 MB RAM
- CD-ROM Laufwerk
- 200 MB Festplattenspeicher zur Aufzeichnung und Bearbeitung
- 4 GB Festplattenspeicher (20 Minuten DV Gesamtlänge)

INSTALLATIONSANLEITUNG

Packungsinhalt:

1. Dual Link Cardbus Karte
2. CD mit Treiber und Video Studio 7 SE
3. Power Adapter
4. Bedienungsanleitung

Anmerkung: Falls Sie eines oder mehr des Inhaltes nicht bekommen haben, bitte wenden Sie sich an den Verkäufer oder direkt an ADS.

Was Sie zur Installation des Dual-Link Cardbus benötigen:

- Freier Cardbus Anschluss
- Notebook PC
- Windows 98 SE, Win ME CD, Windows 2000 oder Windows XP CD
- Dual-Link CD

Fange Sie an mit Dual-Link PCI Karte Installieren Sie folgender Massen:

- Schritt 1: Treiber Installation
Schritt 2: Hardware Installation
Schritt 3: Anschluss der Komponenten

Treiber Installation



A. Installieren Sie die Treiber

B. Installieren Sie VideoStudio 7 SE für die Videobearbeitung

Hardware Installation



Abbildung A

Schritt 1

Finden Sie den Cardbus Steckplatz an Ihrem Notebook und schieben Sie die Karte in den Steckplatz wie in Abbildung A angegeben.



Abbildung B

Schritt 2

Schieben Sie die Karte in den Steckplatz ein bis sie festsetzt. (siehe Abbildung B)

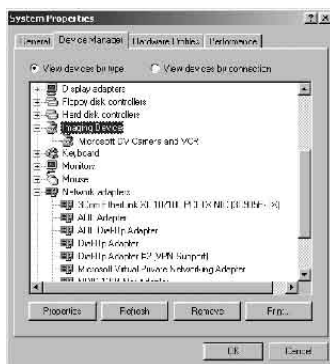
Anschluss der Komponenten

FireWire

Sobald Sie die Camcorder Treiber installiert haben, sind Sie bereit, Ihr Camcorder an den Dual-Link Cardbus anzuschließen. Folgen Sie diesen Schritten, um sicherzugehen, daß das Betriebssystem Ihr Camcorder erkennt und Sie mit dem Camcorder Treiber vertraut sind, den Ihr System benutzt.

1. Benutzen Sie das externe Spg. Versorgungsteil, dass mit Ihrem Camcorder geliefert kommt. Viele Camcorder haben nicht genügend Power beim Laufen über die Batterie.
2. Schalten Sie den Camcorder ON (AN) zum VCR/VTR Modus.
3. Schliessen Sie das DV Kabel, das mit dem Dual-Link Cardbus mitgeliefert kommt an irgendeinen vorhandenen Steckplatz auf Karte und Ihrem digitalen Camcorder an.
4. Ihr Camcorder wird durch Windows als neue Vorrichtung erkannt und der Camcorder Treiber wird geladen. In einigen Fällen könnte Windows nach der Windows 98, WinME, WinXP oder Win2000 CD fragen um andere erforderliche Dateien zu laden.

5. Öffnen Sie den Geräte (Device) Manager (Start, Settings, Control Panel, Sytem, Device Manager Tab). Überprüfen Sie um zu sehen, wie Ihr camcorder verzeichnet wird. Wenn Sie Win98 benutzen wird Ihr Camcorder als „1394 DV Camcorder“ unter „Sound Video und Game Controller“ erscheinen. Sie benutzen Texas Instruments Camcorder Treiber. Wenn Sie Win98SE, WinME, WinXP oder Win2000 benutzen wird Ihr Camcorder unter „Imaging Device“ als „DV Camera oder VCR (Videorecorder)“ erscheinen. Ihr Camcorder benutzt die Microsoft Camcorder Treiber.



Sie können auch FireWire Drives/Drive Kits, FireWire Webcams und irgendein anderes FireWire Gerät an die Dual-Link Cardbus Karte anschliessen.

USB Geräte

Irgendein USB 2.0 oder USB 1.1 Gerät kann auch an die Dual-Link Cardbus Karte angeschlossen werden. Um mehr über USB 2.0/FireWire Produkte zu erfahren, können Sie unsere Webseite besuchen unter www.ADSTECH.com

VideoStudio 7 SE Installation

1. Schliessen Sie Ihren Camcorder an. **Schalten Sie auf VTR/VCR Play Modus ein.**

Bemerkung: Ihr Camcorder muss angeschlossen und eingeschaltet sein.

2. Installieren Sie VideoStudio von der Dual-Link CD. Folgen Sie den Installations-anweisungen.
3. Laden Sie Ihren Computer erneut wenn die Installation durchgeführt ist.
4. Laden Sie VideoStudio 7 SE. Sehen Sie auf Seite 16 dieser Gebrauchsanleitung und beginnen Sie ein neues Projekt. Stellen Sie sicher das Camcorder auf VTR/VCR Modus eingeschaltet und gleichzeitig an das Dual-Link Cardbus angeschlossen ist.

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Introduction

Ajoutez 2 ports FireWire et 2 ports USB 2.0 à votre portable.

Utilisez la carte Dual-Link Cardbus et VideoStudio 7 SE (inclus) pour transférer la vidéo de votre caméscope numérique à votre PC pour éditer la vidéo, pour ajouter des titres, effets, musique de fond et puis pour envoyer votre vidéo éditée de nouveau à votre enregistreur numérique ou crée un dossier MPEG1 que vous pouvez alors maîtriser en VCD que vous pouvez jouer sur la plupart des joueurs de dvd.

FireWire/1394 and USB 2.0 sont les derniers high-speed en technologie bus externe. Ceci signifie que vous pouvez immédiatement relier des dispositifs comme des caméscope numérique ou Hard Drives FireWire à votre PC sans ouvrir la prise. FireWire offre Plug and Play et la permutation chaude des dispositifs. Branche seulement votre caméscope, lancez le logiciel et vous êtes prêt à faire des films.

Caractéristiques du Dual Link:

- Branchement aux caméscopes numérique
- Branchement au PYRO 1394 WebCam
- Branchement au 1394 Hard Drives/USB 2.0 Drives
- Editez vidéo et renvoyez sur cassette
- Capturez des images still
- Créez des films DV ou des films VCD pour votre joueur DVD
- 2 ports FireWire à 400 Mbps/ 2 ports USB 2.0 à 480 Mbps
- Complètement conforme avec IEEE 1394a et USB 2.0
- Plug and Play

Nécessite:

- Intel Celeron 500 MHz ou plus
- AMD Athlon ou Duron (toute vitesse)
- Windows 98SE, Windows 2000, Windows ME ou Windows XP
- Fente Cardbus disponible
- 64 MB de RAM (128 MB ou plus recommandé)
- Carte de son
- Carte AGP ou PCI video à 4 MB de RAM
- Lecteur CD-ROM
- 200 MB d'espace de disque dur pour les applications de capture et edition.
- 4 GB d'espace de disque dur (20 minutes de vidéo DV)

Guide d'installation

Contenu:

1. Carte Dual-Link Cardbus
2. CD contenant des pilotes et VideoStudio 7 SE
3. Power Adapter
4. Guide d'utilisateur

Note : Si vous n'avez pas reçu un ou plusieurs des contenus énumérés ci-dessus à l'intérieur de votre paquet Dual-Link Cardbus, veuillez contacter svp le fournisseur ou ADS directement.

Ce que vous avez besoin pour installer le Dual-Link Cardbus:

- Fente Cardbus disponible
- Portable
- Windows 98 SE, CD Win ME , Windows 2000 ou CD Windows XP
- CD Dual- Link

Utilisez votre carte PCI Dual-Link **Installez dans cet ordre:**

- étape 1: installation des pilotes
- étape 2: installation du matériel
- étape 3: branchez les dispositifs

Installation des pilotes



A. Installez les pilotes

B. Installez VideoStudio 7 SE pour éditez la vidéo

Installation du matériel



image A

étape 1

Localisez le port Cardbus disponible de votre portable et placez la carte dans la fente comme vous voyez sur l'image A.



image B

étape 2

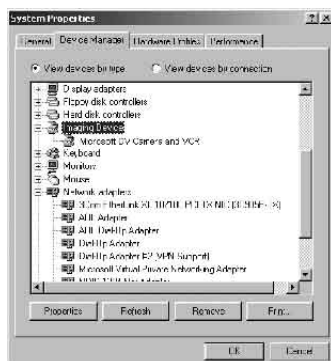
Poussez la carte complètement dans la fente jusqu'à ce qu'elle soit bloqué (images B).

Branchement des dispositifs

FireWire

Une fois que vous avez installé les conducteurs de caméscope vous êtes prêt à relier votre caméscope au Dual-Link Cardbus. Suivez ces étapes pour assurer que le logiciel d'exploitation identifie votre caméscope et vous êtes familier avec le conducteur de caméscope que votre système emploie.

1. Utilisez la source d'énergie externe fournie avec votre caméscope. Beaucoup de caméscope n'ont pas assez de puissance utilisant la pile.
2. Allumez le caméscope ON sur le mode VCR/VTR.
3. Connectez le câble DV fourni avec le Dual-Link au port disponible sur la carte Dual-Link et votre caméscope.
4. Votre caméscope sera identifié comme nouveau dispositif par Windows et le pilote du caméscope sera chargé. Dans certains cas Windows aura besoin du Cd de Windows 98, WinME, WinXP ou Win2000 pour charger les autres dossiers nécessaires.
5. Ouvrez le gestionnaire de périphérique (Démarrer, Paramètres, Panneau de configuration, Propriétés Système). Vérifiez pour voir comment votre caméscope est énuméré. Si vous utilisez Win98 votre caméscope apparaîtra comme « caméscope 1394 DV » apparaît sous « le contrôleur de jeu, video et son ». Vous utilisez le pilote caméscope de Texas Instruments. Si vous utilisez Win98SE, WinME, WinXP ou Win2000 votre caméscope apparaîtra sous le gestionnaire de périphérique comme « périphérique d'image », comme « camera DV ou magnétoscope ».



Votre caméscope utilise les pilotes caméscope de Microsoft. Vous pouvez également branché les lecteurs FireWire/ Drive Kits, FireWire webcam et n'importe quel dispositif à la carte Dual-link Cardbus.

Dispositifs USB

N'importe quel dispositifs USB 2.0 et USB 1.1 peut également être branché sur la carte Dual-Link Cardbus. Pour apprendre plus sur les produits USB 2.0/Firewire, veuillez allez sur notre site de web, www.ADSTECH.com.

Installez VideoStudio 7 SE

1. Branchez votre caméscope. **Allumez sur mode VTR/VCR PLAY.**
- Note :Votre caméscope doit être branché et allumez « ON ».**
2. Installez VideoStudio de votre CD Dual-Link. Suivez les instructions d'installation.
3. Réamorcer quand l'installation est complète.
4. Lancez VideoStudio 7 SE. Allez à la page 16 de ce guide et commencez un nouveau projet. Assurez-vous que votre caméscope et allumé sur le mode VTR/VCR et branchez sur le Dual-Link Cardbus.

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Introducción

! Agregue 2 puertos del FireWire y 2 puertos del USB 2.0 a su portátil!

Utilice la tarjeta Dual-Link Cardbus y Video Studio 7 SE (incluido) para transferir el video de su videocámara digital para su PC, edite el video, agregue títulos, efectos especiales, música del fondo y más. Envíe su video editado de vuelta al su grabador digital o guarde como un archivo MPEG1 para después crear un VCD para ser reproducido en un reproductor de DVD.

Firewire/1394 y USB 2.0 son el últimos en tecnología bus externa de alta velocidad. Esto significa que usted puede conectar dispositivos como videocámara digital o disco duro de Firewire externamente a su Portátil. Firewire soporta la tecnología Plug-and-Play y Hot-Swapping. Solamente enchufe su videocámara digital, lance el software y estará listo para hacer películas en su Portátil.

Características del Dual Link:

- Conecte con Videocámara Digitales
- Conecte con PYRO 1394 WebCam
- Conecte con Disco Duros de 1394/USB 2.0
- Haga edición de video y envíelo de vuelta a cinta digital
- Capture imágenes
- Produzca Películas digitales o en formato VCD para reproductores de DVD
- 2 puertas de Firewire de 400 Mbps/2 puertas de USB 2.0 de 480 Mbps
- Compatible con padrón IEEE 1394a y USB 2.0
- Plug-and-Play

Requisitos:

- Intel Celeron 500MHz o superior
- AMD Athlon o Duron (500MHz o superior)
- Windows 98SE, Windows 2000, Windows ME, o Windows XP
- Puerta CardBus disponible
- 64 MB de RAM (128MB o superior Recomendable)
- Tarjeta de Sonido
- Tarjeta de video AGP o PCI de 4 MB o superior
- CD-ROM Drive
- 200 MB de disco duro libre para el software de edición/captura
- 4 GB de disco duro (20 minutos de video en formato DV)

Guía de Instalación

Contenidos de Paquete

1. Dual-Link Cardbus Card
2. CD con Drivers y VideoStudio 7 SE
3. Fuente de Alimentación
4. Manual del Usuario

Nota: Si usted no recibió uno o más de los contenidos enumerados arriba en el paquete de Dual-Link CardBus, entre en contacto con vendedor con que compró el producto.

? Que necesita para instalar el Dual-Link Cardbus?:

- Puerta Cardbus disponible
- PC Portátil
- CD para Windows 98 SE, Windows ME, Windows2000, o Windows XP
- CD del Dual-Link CardBus

Usando la tarjeta Dual Link CardBus

INSTALE EN ESTA ORDEN:

- 1°. Paso: Instale el Driver
- 2°. Paso: Instale el Hardware
Dual-Link Cardbus card Hardware install
- 3°. Paso: Conectar los Dispositivos

Instalación del Driver



A. Instalar el Driver

B. Instalar VideoStudio 7 SE para Edición de Video

Instalación del Hardware



Fig. A

1º. Paso

Localice en su Portátil la puerta Cardbus disponible y enchufe la tarjeta en la puerta como mostró la figura A.



Fig. B

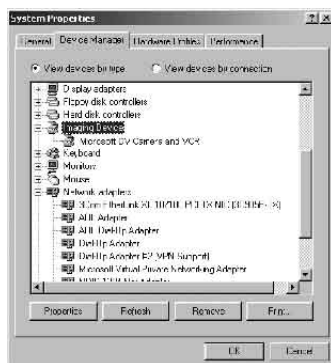
2º. Paso

Empuje la tarjeta firmemente en la ranura como mostró en la figura B.

SPANISH

Una vez que haya instalado los drivers de la videocámara digital usted está listo para conectar la videocámara a tarjeta Dual-Link Cardbus. Siga estos pasos para asegurarse de que el sistema operativo reconoce su videocámara y para que usted es familiar con el driver de su videocámara digital.

1. Utilice la fuente de energía externa provista de su videocámara digital. Muchas de las videocámaras no tienen energía suficiente para funcionar correctamente.
2. Ligue la videocámara al modo VCR/VTR.
3. Conecte el cable DV provisto con su Dual-Link con cualquier puerto disponible en la tarjeta y su videocámara digital.
4. Su videocámara será reconocido como un nuevo dispositivo en Windows y el driver será cargado. En algunos casos Windows puede necesitar el CD de instalación de Windows de acuerdo con la versión de su sistema operacional.
5. Accese el Gerenciador de Dispositivos y compruebe si su videocámara esta enumerada. Si usted tienes Windows 98 su videocámara aparecerá como "1394 DV Camcorder" debajo de "Controlador de Sonido, Video y Juego", usted esta utilizando drivers de Texas Instruments. Si usted está utilizando Win98SE, WinME, Win2000 o WinXP su videocámara aparecerá debajo de "Dispositivo de Imágenes" y será enumerado como "DV Camera and VCR". Usted está utilizando drivers de Microsoft. Usted también puede conectar dispositivos Firewire como disco duro, gabinetes Firewire, Firewire webcams y otros más.



Cualquier dispositivo USB 2.0 o USB 1.1 puede ser conectado en la tarjeta Dual-Link Cardbus. Para aprender más sobre productos del USB 2.0 o Firewire, compruebe nuestro website, WWW.ADSTECH.com.

INSTALACIÓN de VideoStudio 7 SE

1. Conecte su videocámara digital. **Ligue en modo VTR/VCR.**
nota: Su Videocámara debe estar conectado con Dual-Link Cardbus.
2. INSTALE el programa VideoStudio 7 SE del CD Dual-Link Cardbus.
Siga las instrucciones de instalación.
3. Re-empiece su Portátil cuando completa la instalación.
4. Lance el programa VideoStudio 7 SE. Siga las instrucciones en la pagina 16 y empiece un proyecto nuevo. Verifique que la videocámara esta en modo VTR/VCR y conectado con la tarjeta Dual-Link Cardbus.

Service and Warranty:

Service:

If you require assistance with the installation, operation, or application of your ADS Technologies, Inc. product there are several options available to you as described in the technical support section of this manual. Your primary source for information and assistance is always your computer store or computer parts dealer. If your ADS product needs repair or replacement, contact your dealer for on-site repair service.

The ADS Technologies technical support and customer service staff can aid in solving many problems. Our technical support department is available to repair any ADS Technologies product. You or your dealer must return products to our factory for repair or warranty replacement.

Return/Replacement:

If you need to return your ADS Technologies product you should return the product directly to the dealer or store where you purchased the product. Each individual computer store or dealer sets product returns policies for their customers. ADS Technologies, Inc. cannot be responsible for the actions or policies set by our dealers. If you desire to return the product for a refund, you must get the refund from the dealer or store you purchased the product from. If you purchased the product directly from ADS please see the "Terms and Conditions of Sale" on the reverse side of your sales invoice.

Returns to ADS Technologies, Inc. are for repair or warranty replacement only. If you need to return product to ADS Technologies, Inc. for repair or replacement you must follow these steps:

1. Call our Technical Support department at (562) 926-4338 in the USA or +353-61-702042 in Europe to obtain a Return Merchandise Authorization (RMA) number.
2. The RMA number is valid for 30 days.
3. Ship the product to the ADS factory with the RMA number marked on the inside and outside of the package. If there is no RMA number on the package or the RMA number has expired, the shipment will be refused. ADS will not be liable for lost or mis-shipped products.
4. Replacement product cannot be shipped to you until the defective product has been received by ADS.
5. Once the product is received at the factory it will be tested and then repaired or replaced.

6. Turn around time is approximately one week. A repaired or replacement product will be shipped back to you.

Warranty:

This ADS Technologies, Inc. product comes with a One (1) year hardware warranty. ADS Technologies, Inc. (ADS) warrants this product against defects in material and workmanship for a period of One (1) year from the date of original purchase from ADS or an authorized ADS dealer. This warranty applies only to the original purchase of the product and is not transferable. This warranty does not cover any incompatibilities due to the user's computer, hardware, software or other related system configuration in which the product interfaces. Proof of purchase will be required before any warranty consideration by ADS occurs.

This warranty does not cover any damage caused by negligence, non-authorized modifications, or parts installed without prior written permission from ADS.

This warranty does not apply if the product has been damaged by accident, abuse, or misapplication, nor as a result of service to the product by anyone other than ADS.

If your ADS product is not in working order, your only recourse is repair or warranty replacement, as described above. UNDER NO CIRCUMSTANCES will ADS Technologies, Inc. be liable for consequential damages, including but not limited to any lost savings, lost profits, or any other damages, caused by the use of any ADS Technologies, Inc. product or inability to use the product, even if the dealer or ADS Technologies, Inc. has been advised of such liability or other claims. This includes damage to property and, to the extent permitted by law, damages for personal injury. This warranty is in lieu of all other warranties including implied warranties of merchantability and fitness for a particular purpose.

FCC Information

Federal communications Commission Radio Frequency Interference Statement

Note: This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

* Reorient or relocate the receiving antenna

* Increase the separation between the equipment and receiver.

* Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

* Consult the dealer or an experienced radio TV technician for help.

Notice:

(1) The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

(2) Shielded interface cables and AC power cord, if any, must be used in order to comply with the emission limits.

If you have any problems or questions on this product, please call :

ADS Tech

Technical Support

562.926.4338

North America Support Hours:

M-F : 8 am - 5 pm, PST

Email : support@adstech.com

website : www.adstech.com



European Technical Support: +353.61.702042

ADS Technologies

North America Office

12627 Hidden Creek Way

Cerritos, CA, 90703

Phone: 562.926.1928

Technical Support: 562.926.4338

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Part No. 181-593



www.adstech.com

Dual-Link Cardbus